



Gertrud Elisabeth Morlock holds the Chair of Food Science at the Justus Liebig University Giessen, and is also Director of the TransMIT Center for Effect-Directed Analysis. She was awarded with the Young Scientist Award (Kurt-Tüffel-Preis) of the German Society of Food Chemistry in 2009 and with the Father of Stevia Award in 2018. She has made about 170 peer-reviewed original research paper since 2006, 76 further scientific papers, 15 book chapters, 250 posters and 280 oral presentations, conducted 70 workshops and edited the online database CCBS containing ca. 11000 abstracts for 17 years. She is active in scientific committees, industrial boards and expert groups.

Lecture: Detecting the essentials of food – super-hyphenations and nanoGIT^{±active}